

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/565,550  
 Applicants: Florent CHAFFOTTE, et al.  
 Filed Internationally: August 10, 2004  
 US National: January 23, 2006  
 Title: GAS QUENCHING METHOD USING A RECYCLING FACILITY  
 TC/A.U: Unknown  
 Examiner: Unknown  
 Docket No.: Serie 6322  
 Customer No.: 000040582

TRANSMITTAL OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

Commissioner of Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

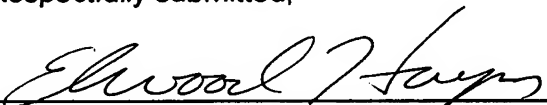
Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 dated **July 25, 2006**, Applicants respectfully submit herewith the Declaration and Power of Attorney in connection with the above-identified application.

Please charge any fee due on the above application to Deposit Account No. 01-1375. The surcharge of **\$130.00** for furnishing the Oath or Declaration later than 30 months from the earliest claimed filing date **was paid on January 23, 2006**, with the US National filing.

The Commissioner is hereby authorized to charge any additional fees which may be required in connection with this paper, or credit any overpayment to Deposit Account No. 01-1375. This sheet is submitted in duplicate.

Respectfully submitted,

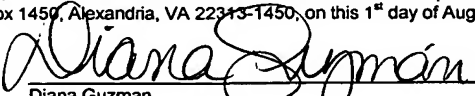
  
 Elwood Haynes, Reg. No. 55,254

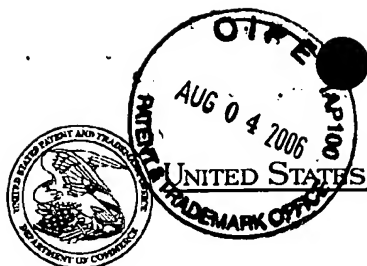
**Date: August 1, 2006**

Air Liquide  
 2700 Post Oak Boulevard, Suite 1800  
 Houston, Texas 77056  
 (713) 624-8954 Phone – (713) 624-8950 Fax

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on this 1<sup>st</sup> day of August, 2006.

  
 Diana Guzman

PCT  
\$

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/565,550	Florent Chaffotte	Serie 6322

INTERNATIONAL APPLICATION NO.

PCT/FR04/50380

I.A. FILING DATE

08/10/2004

PRIORITY DATE

08/21/2003

40582

AIR LIQUIDE

2700 POST OAK BOULEVARD, SUITE 1800

HOUSTON, TX 77056

CONFIRMATION NO. 2099

371 FORMALITIES LETTER



\*OC000000019726545\*

Date Mailed: 07/25/2006

due 9-25-06

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/23/2006
- Copy of the International Search Report filed on 01/23/2006
- Copy of IPE Report filed on 01/23/2006
- Preliminary Amendments filed on 01/23/2006
- U.S. Basic National Fees filed on 01/23/2006
- Priority Documents filed on 01/23/2006
- Specification filed on 01/23/2006
- Claims filed on 01/23/2006
- Abstracts filed on 01/23/2006
- Drawings filed on 01/23/2006

JUL 31 2006

INTELLECTUAL PROPERTY  
HOUSTON, TX

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/565,550	PCT/FR04/50380	Serie 6322

FORM PCT/DO/EO/905 (371 Formalities Notice)